Signature

PTO/SB/05 (08-00) Approved for use through 10/31/2002, OMB 0651-0032 Please type a plus sign (+) inside this box ----U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY
PATENT APPLICATION
TRANSMITTAL

MS160277.1 Attorney Docket No. Erin M. Bourke-Dunphy, et al. First Inventor METHOD AND SOFTWARE TOOLS FOR...

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL782426193US **APPLICATION ELEMENTS** Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 30] [preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies Background of the Invention Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 6] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 2] Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) **~** a. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. 🗸 Express Mail Cert. Other: 1 63(d)(2) and 1 33(b) Application Data Sheet, See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or ın an Application Data Sheet under 37 CFR 1.76: Continuation Divisional of prior application No ____ Continuation-in-part (CIP) Prior application information. Examiner Group I Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Atlach ber code label here, Himanshu S. Amin Name Amin, Eschweiler & Turocy, LLP Address 1900 East 9th Street, 24th Floor, National City Center City Cleveland Ohio Zip Code |44114 State Country U.S.A. (216) 696-8731 (216) 696-8730 Telephone Fax Himanshu S. Amin Name (Print/Type) 40,894

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Registration No. (Attorney/Agent)

Date



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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$)	1,420.0	ľ
(Ψ)	1,720.0	۱

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Erin M. Bourke-Dunphy, et al.	
Examiner Name		
Group Art Unit		_
Attorney Docket No.	MS160277.1	_

METHOD OF PAYMENT	METHOD OF PAYMENT FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES			
Deposit	Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	Fee Paid		
Account Number 50-1063	code (\$) code (\$)	ree Paid		
Deposit Account Amin, Eschweiler & Turocy, LLP	105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or			
Name L	cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	139 130 139 130 Non-English specification			
Applicant claims small entity status	147 2,520 147 2,520 For filing a request for ex parte reexamination_			
See 37 CFR 1.27 2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Credit card Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month			
Large Entity Small Entity	117 890 217 445 Extension for reply within third month			
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month			
404 740 004 077 1499 44	128 1,890 228 945 Extension for reply within fifth month			
101 710 201 355 Utility filing fee 710.00	119 310 219 155 Notice of Appeal			
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal			
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)			
Fee from Ext <u>ra Claims below</u> Fee Paid	143 440 243 220 Design issue fee			
Total Claims 35 -20** = 15 X 18.00 = 270.00	144 600 244 300 Plant issue fee			
Independent 8 - 3** = 5 X 80.00 = 400.00	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications			
Laura Fally as a new con-	126 240 126 240 Submission of Information Disclosure Stmt			
Large Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00		
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))			
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be			
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))			
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 670.00	Other fee (specify)			
00B1017(2)	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00		
**or number previously paid, if greater, For Reissues, see above				

Complete (if applicable) Registration No. Name (Print/Type) Himanshu S. Amin 40.894 Telephone 216.696.8730 (Attorney/Agent) Signature

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